ABSTRACT

An ultrasonic probe for examining a specimen. The ultrasonic probe includes a holding portion, an insertion member, and an ultrasonic generator. The holding portion includes a first housing portion. The insertion member is configured to move along the first housing portion. The insertion member has at least one end for insertion into an endocavity of the specimen. The ultrasonic generator is provided at the one end of the insertion member and configured to transmit an ultrasound pulse to the specimen and collect an echo signal resulting from the transmitted ultrasound pulse.